

## QUERIES

### TABLES

```
create table employee (  
  ename varchar(20),  
  ssn varchar(5) primary key,  
  dob date,  
  address varchar(30),  
  gender varchar(20),  
  salary int,  
  superssn varchar(5),  
  deptno varchar(5) );
```

```
create table dept (  
  deptno varchar(5) primary key,  
  mgrssn varchar(5),  
  mgr_startdate date );
```

```
create table deptloc (  
  deptno varchar(5),  
  dloc varchar(20) );
```

```
create table project (  
  pno varchar(5) primary key,  
  pdate date,  
  ploc varchar(20),  
  deptno varchar(5) );
```

```
create table workson (  
  essn varchar(5),  
  pno varchar(5),  
  hours int );
```

```
create table dependent (  
  essn varchar(5),  
  depname varchar(20),  
  gender varchar(10),  
  birthdate date,  
  relationship varchar(20) );
```

### KEYS CONSTRAINTS

```
alter table employee add foreign key (superssn) references employee(ssn);  
alter table employee add foreign key (deptno) references dept(deptno);  
alter table deptloc add foreign key (deptno) references dept(deptno);  
alter table project add foreign key (deptno) references dept(deptno);  
alter table workson add foreign key (essn) references employee(ssn);  
alter table workson add foreign key (pno) references project(pno);  
alter table dependent add foreign key (essn) references employee(ssn);
```

## OUTPUT

